


**IP12 Rec'd PCT/PTO 31 MAY 2007**
**UNITED STATES PATENT AND TRADEMARK OFFICE**

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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/583,520	Frank Cunningham	

INTERNATIONAL APPLICATION NO.

PCT/GB05/02860

I.A. FILING DATE

PRIORITY DATE

07/20/2005

07/24/2004

 Frank Cunningham  
 95 Kearsly Rd Crumpsall  
 Manchester, M84QT  
 UNITED KINGDOM

**CONFIRMATION NO. 6748**
**371 FORMALITIES LETTER**


\*OC000000023703951\*

Date Mailed: 05/07/2007

### Notification of Insufficient Fees (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 05/15/2006
- Copy of the International Search Report filed on 05/15/2006
- Oath or Declaration filed on 05/15/2006
- Request for Immediate Examination filed on 05/15/2006
- U.S. Basic National Fees filed on 05/15/2006
- Priority Documents filed on 05/15/2006

 The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of **\$400** as a small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

#### SUMMARY OF FEES DUE:

 Total additional fees required for this application is **\$400** for a Small Entity:

- Total additional claim fee(s) for this application is **\$ 400**

- **\$400** for 4 independent claims over 3.

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**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://portal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

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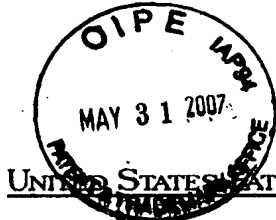
**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

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APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/583,520	05/15/2006	3749	450		8	7

CONFIRMATION NO. 6748

## FILING RECEIPT



\*OC000000023703950\*

Frank Cunningham  
 95 Kearsly Rd Grumpsall  
 Manchester, M84QT  
 UNITED KINGDOM

Crumpsall

Date Mailed: 05/07/2007

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Frank Cunningham, Manchester, UNITED KINGDOM;

Power of Attorney: None

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/GB05/02860 07/20/2005

## Foreign Applications

UNITED KINGDOM 0416574.2 07/24/2004

If Required, Foreign Filing License Granted: 05/04/2007

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/583,520**

Projected Publication Date: 08/16/2007

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

**Title**

Device for improving efficiently solar panels

**Preliminary Class**

126

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

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Title 37, Code of Federal Regulations, 5.11 & 5.15**

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